

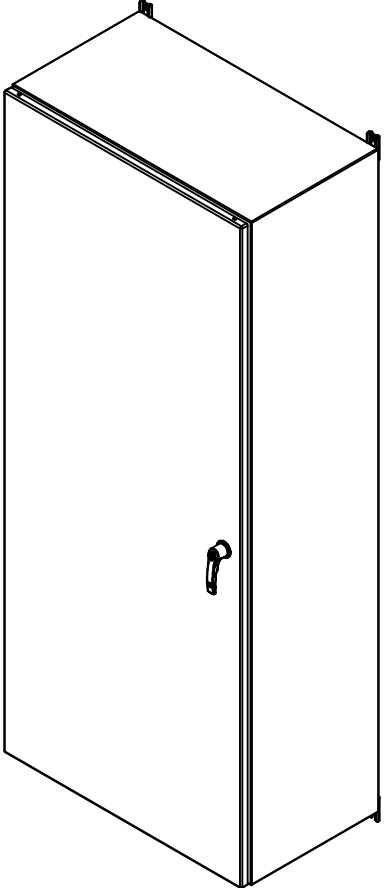
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Tolerance ±1/32" unless otherwise specified

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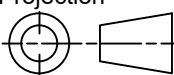
Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View



 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 14-Apr-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESBU 72" x 30" x 16" Assembly			Detail Rev.
Part Number Numéro Pièce		Rev.	1
SEE BILL OF MATERIAL ON LAST PAGE		0	16
5412ESBU723016TH			

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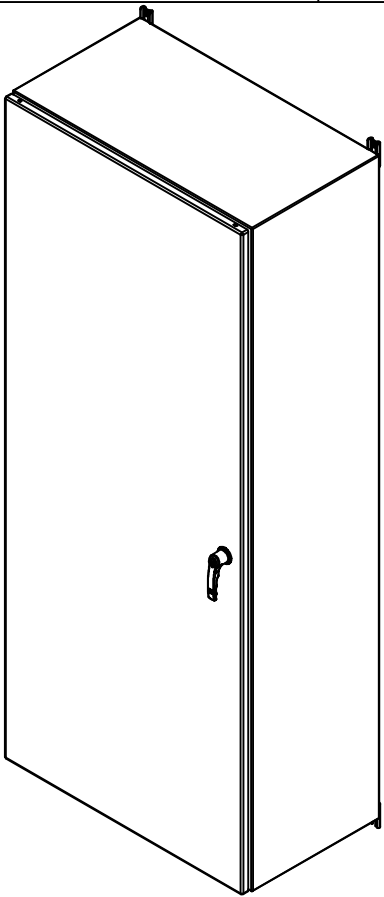
Tolerance ±1/32" unless otherwise specified

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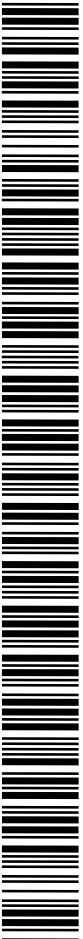
Tolérance ±1/32" sauf spécification contraire

NOTE	
ITEM	DESCRIPTION
1	NEMA 4/12 Enclosure
2	C/W Standard ground studs on box and cover
3	C/W Standard door stiffener
4	C/W Standard inner panel (Included)
5	C/W Standard inner panel mounting studs
6	C/W 885 ESMF3_OPEN Sold separately (Installed)
7	C/W 885 ESMF3_CLOSE Sold separately (Installed)
8	C/W R5 Insulation (Installed by EXM)

No.	Revisions	Date	By/Par



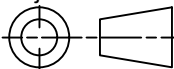
Isometric View



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PACKING		
ITEM	QTY	DESCRIPTION
Cardboard sleeve	2	Top and Bottom
Cardboard strip	2	Between back of enclosure and inner panel
Plastic bag	1	To protect cover surface and inside gasket
Cardboard corner	4	To reinforced for the plastic strap tightening
Plastic strap - Black	2	To Squeeze the 2 cardboard sleeve together
Packaging label	3	White label with PN
Plastic strap- Green	2	To secure the enclosure to the wood pallet
Wood Pallet	1	2" deeper and 3" larger than enclosure size

6	STK-Q-00600	2	M12 to M8 Adaptor
1	881 SP7230G	0	881 SP - Inner Panel
1	STK-K-01800	5	5412 ES Accessory Kit
1	5412ESBU723016THC	0	5412ESBU 72" x 30" Cover
1	5412ESBU723016THB	0	5412ESBU 72" x 30" x 16" Body
8	STK-Q-04050-08	0	M6 x 8mm Hexagon Socket Head Machine Screw
Qty	Part Number	Rev	Description
Parts List			

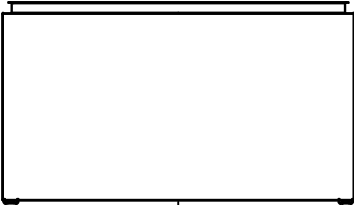
		Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
Customer Client				Projection 	
				Date	
Drawn By Dessiné Par				Date 14-Apr-23	
BoxCad: BoxCad					
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)			
Color Couleur		Asa-61 Grey		Finish Fini	
				Smooth	
Description				Detail Rev.	
5412ESBU 72" x 30" x 16" Assembly					
Part Number Numéro Pièce				Rev.	2
5412ESBU723016TH				0	16

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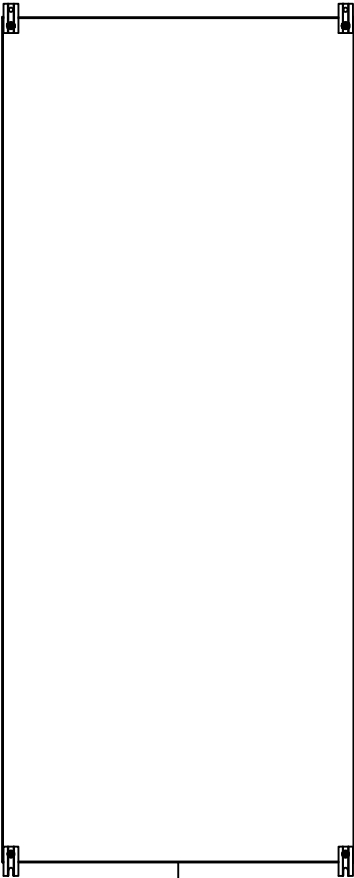
Tolerance $\pm 1/32$ " unless otherwise specified

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Tolérance $\pm 1/32$ " sauf spécification contraire



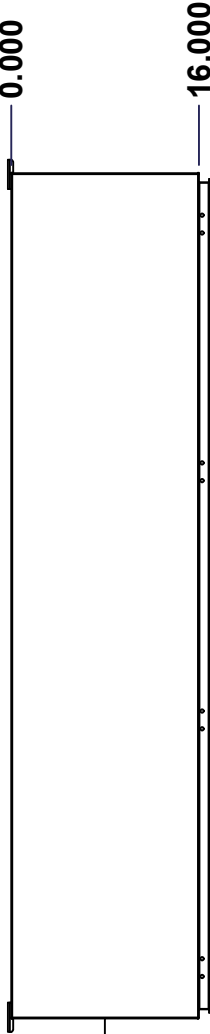
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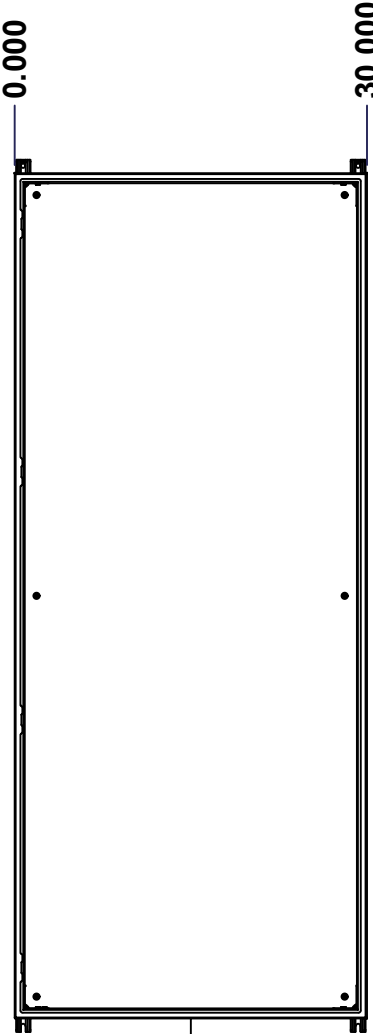
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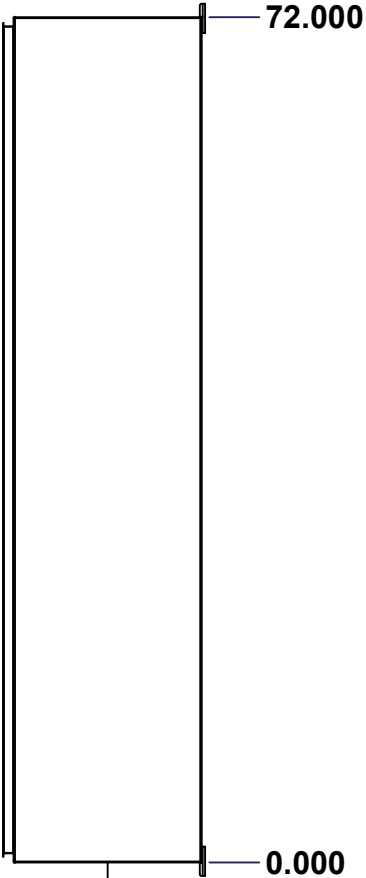
BOTTOM



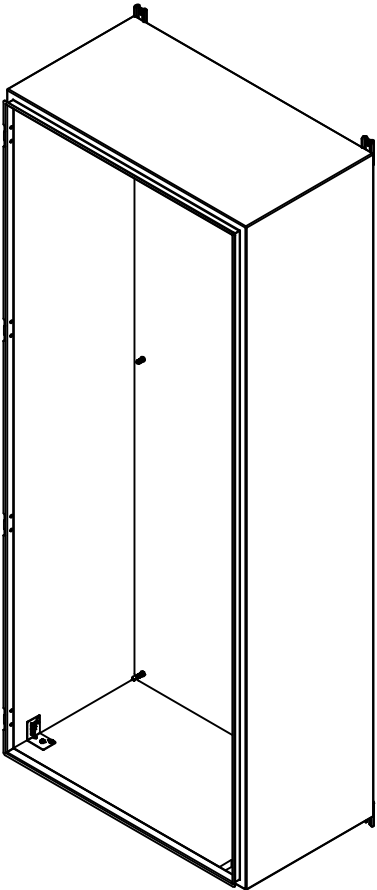
LEFT



FRONT



RIGHT

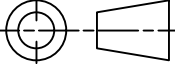


Isometric View



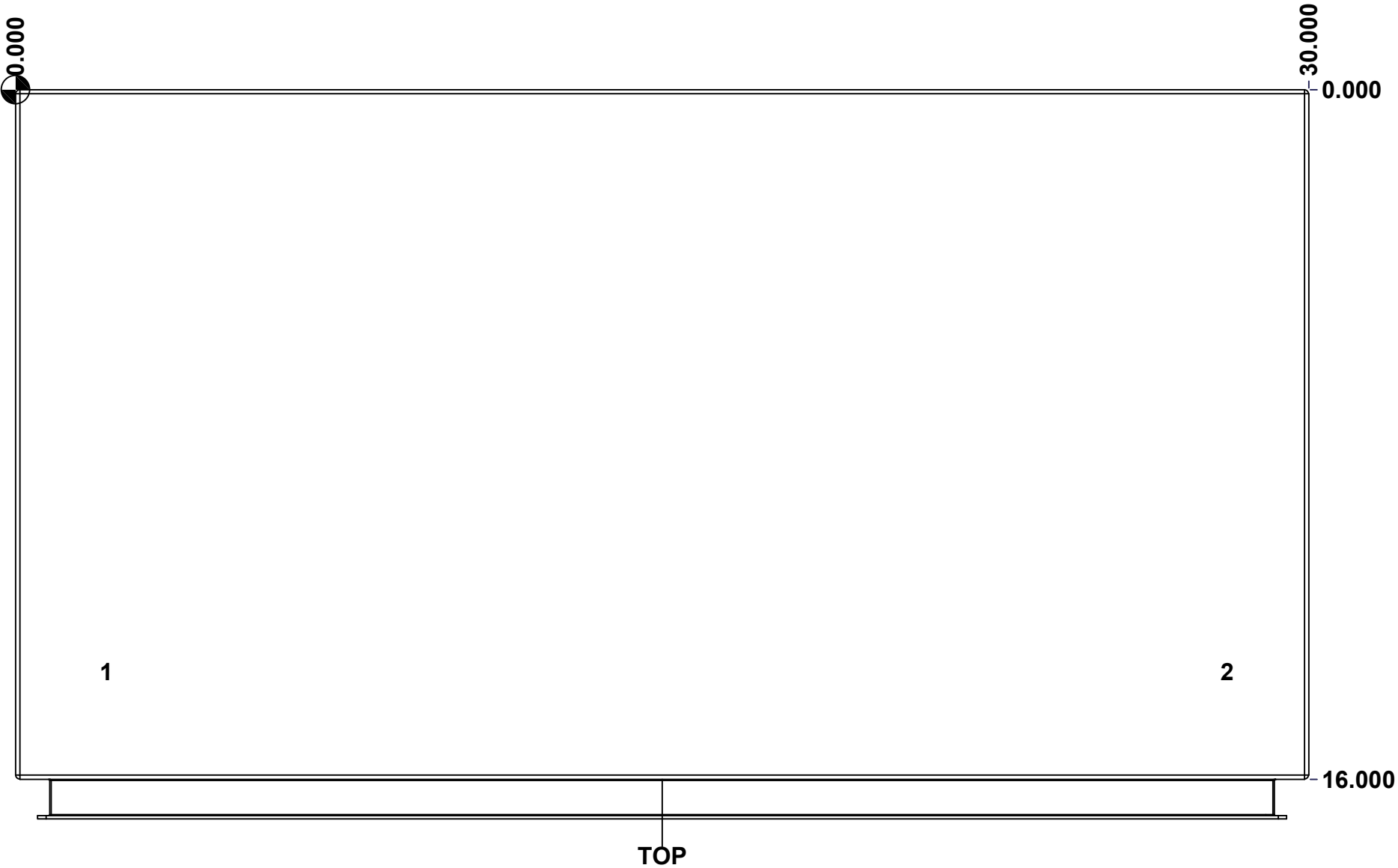
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No.	Revisions	Date	By/Par

 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 14-Apr-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESBU 72" x 30" x 16" Body			Detail Rev.
Part Number Numéro Pièce		Rev. 0	3 16
SEE BILL OF MATERIAL ON LAST PAGE			
5412ESBU723016THB			

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - TOP VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	13.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	13.500	INSUL. STUD M6 x 18mm (Inside)

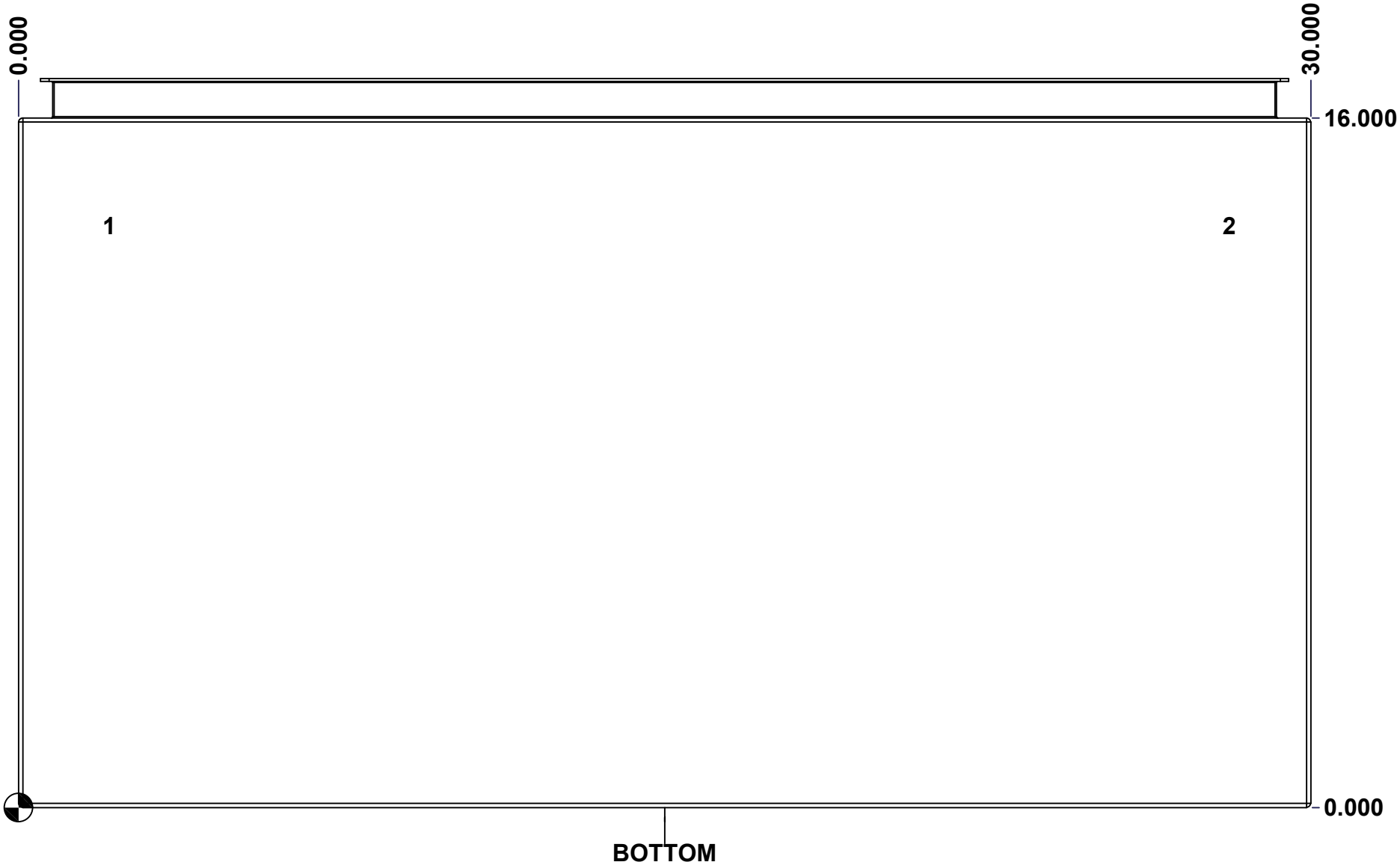


	Description	Status	
	5412ESBU 72" x 30" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	4
	5412ESBU723016THB	0	16

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STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BOTTOM VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	2.000	13.500	INSUL. STUD M6 x 18mm (Inside)
2	28.000	13.500	INSUL. STUD M6 x 18mm (Inside)



	Description	Status	
	5412ESBU 72" x 30" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	5
	5412ESBU723016THB	0	16

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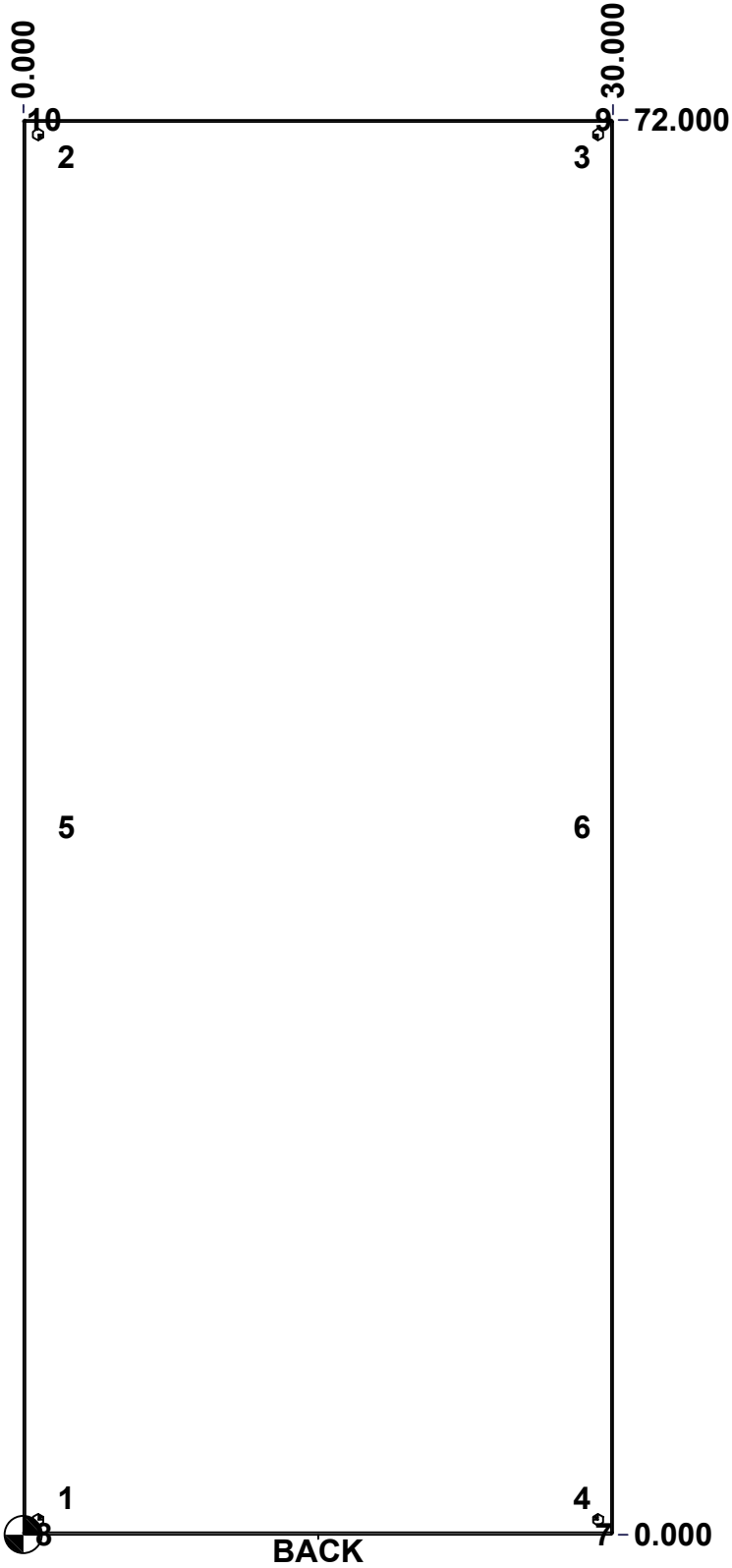
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - BACK VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.875	1.875	IP STUD M8 x 35mm (Inside)
2	1.875	70.125	IP STUD M8 x 35mm (Inside)
3	28.125	70.125	IP STUD M8 x 35mm (Inside)
4	28.125	1.875	IP STUD M8 x 35mm (Inside)
5	1.875	36.000	IP STUD M8 x 35mm (Inside)
6	28.125	36.000	IP STUD M8 x 35mm (Inside)
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7	29.250	0.000	FOOT 885 ESMF3_OPEN
8	0.750	0.000	FOOT 885 ESMF3_OPEN
9	29.250	72.000	FOOT 885 ESMF3_CLOSE
10	0.750	72.000	FOOT 885 ESMF3_CLOSE



	Description	Status	
	5412ESBU 72" x 30" x 16" Body	(NULL)	
	Part Number Numéro Pièce	Rev.	6
	5412ESBU723016THB	0	16

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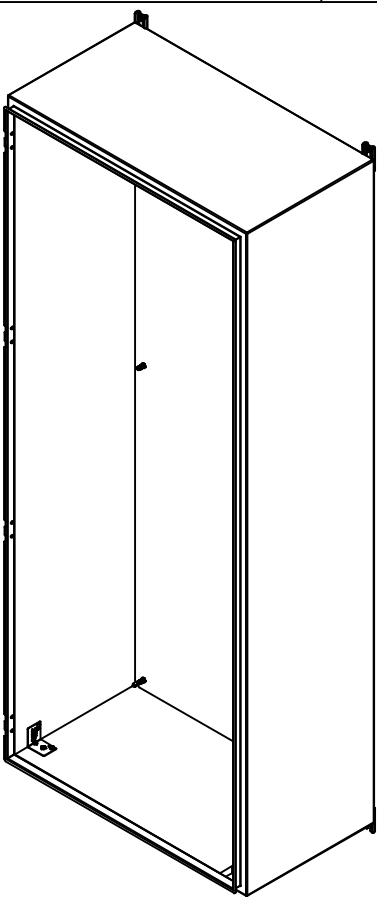
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View



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2	885ESMF3-FEET	0	885 ESMF3 Mounting Foot
4	RIVET_NUT_M10_FH_CE	0	Rivet Nut M10 (Low Profile Close End)
4	STK-Q-06660	2	M10 x 16mm Machine Screw
2	885ESMF3-FEET-A	0	885 ESMF3 Mounting Foot (Opened Slot)
1	STK-K-70554	3	5412 ESTH Accessory Kit
1	5412ESBU723016THI-RS	0	5412ESBU 72" x 30" Right Insulation
1	5412ESBU723016THI-LS	0	5412ESBU 72" x 30" Left Insulation
1	5412ESBU723016THI-BT	0	5412ESBU 72" x 30" Top and Bottom Insulation
1	5412ESBU723016THI-TP	0	5412ESBU 72" x 30" Top and Bottom Insulation
1	5412ESBU723016THI-B	0	5412ESBU 72" x 30" Back Insulation
4	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
6	STK-Q-16005	1	Stud M8 x 35 (No Paint Cap Required)
1	5412ESBU723016THB-P	0	5412ESBU 72" x 30" x 16" Body Part

Qty	Part Number	Rev	Description
Parts List			

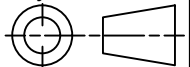


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client		Date	
Drawn By Dessiné Par		Date 14-Apr-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Fini Smooth
Description 5412ESBU 72" x 30" x 16" Body			Detail Rev.
Part Number Numéro Pièce 5412ESBU723016THB			Rev. 7
			0 16

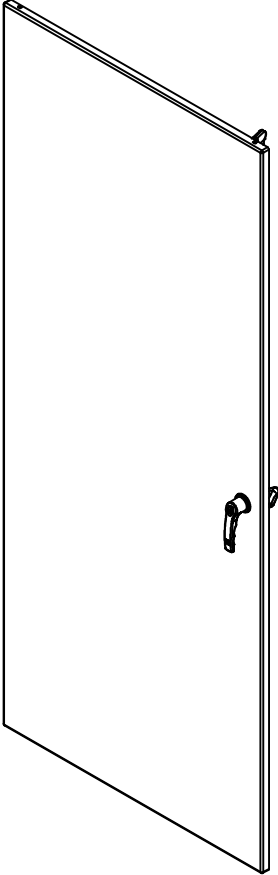
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Tolerance ±1/32" unless otherwise specified

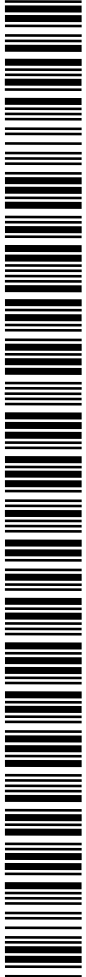
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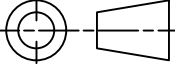
Tolérance ±1/32" sauf spécification contraire

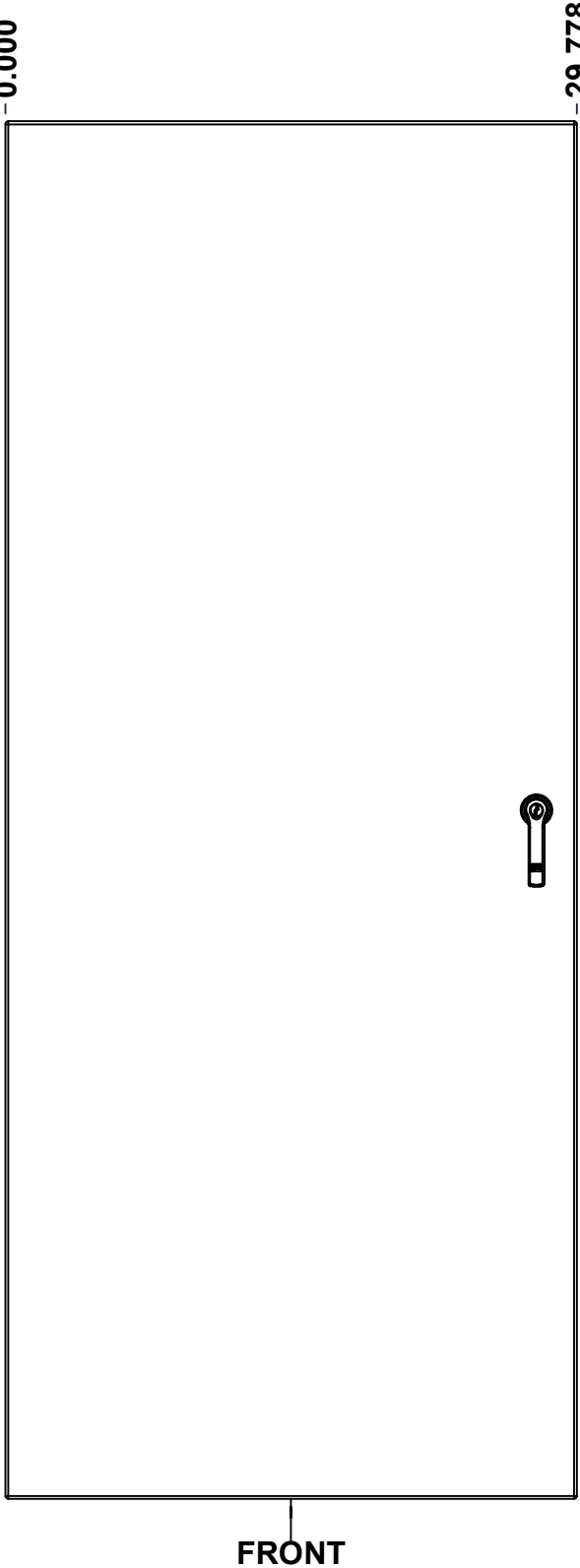
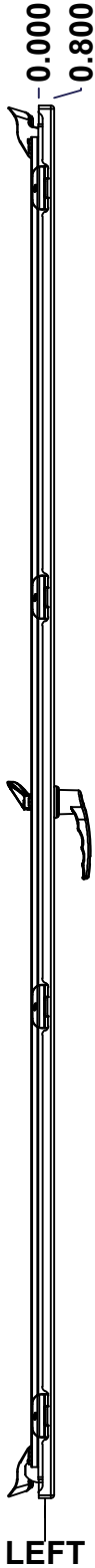
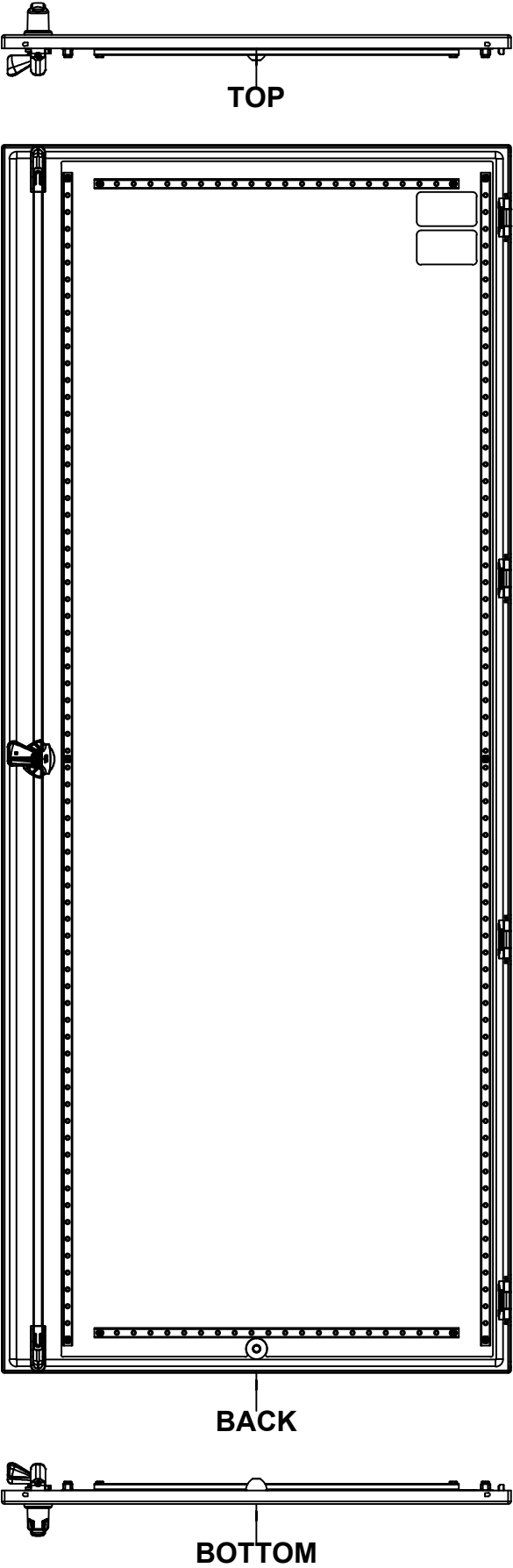
No.	Revisions	Date	By/Par



Isometric View



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		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 14-Apr-23	
Material Matière		14 Ga Cold Rolled A1008 CS Type B (1.7mm)	
Color Couleur		Asa-61 Grey	Finish Finis Smooth
Description 5412ESBU 72" x 30" Cover			Detail Rev.
Part Number Numéro Pièce		Rev.	8
SEE BILL OF MATERIAL ON LAST PAGE		0	16



SEE BILL OF MATERIAL ON LAST PAGE

5412ESBU723016THC

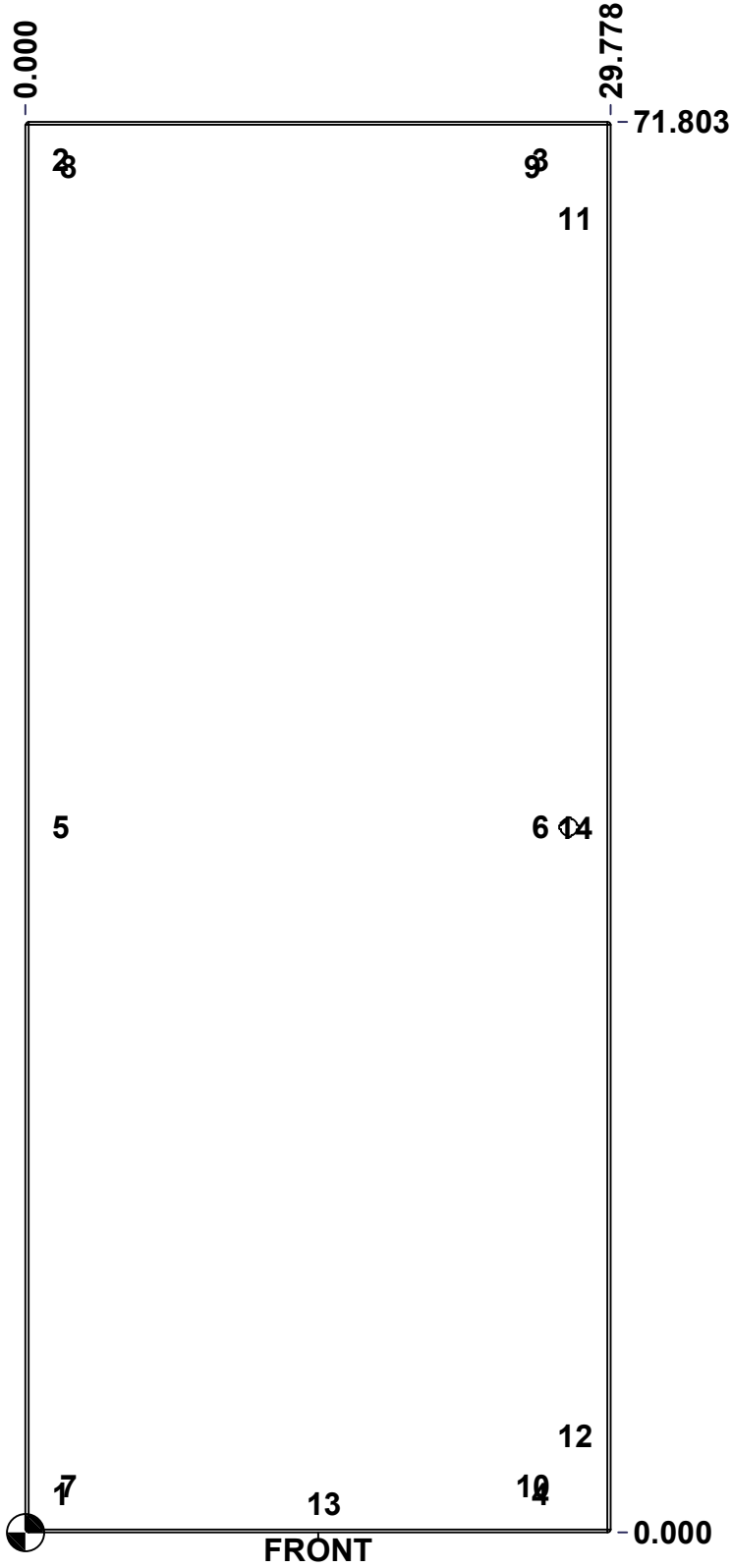
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Tolerance ±1/32" unless otherwise specified

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Tolérance ±1/32" sauf spécification contraire

STANDARD FEATURES ARE NOT LISTED IN THIS HOLE TABLE			
HOLE TABLE - FRONT VIEW (CUSTOM FEATURE ONLY)			
CUT-OUT	XDIM	YDIM	DESCRIPTION
1	1.486	1.945	STUD M6 x 18mm (Inside)
2	1.486	69.858	STUD M6 x 18mm (Inside)
3	25.923	69.858	STUD M6 x 18mm (Inside)
4	25.923	1.945	STUD M6 x 18mm (Inside)
5	1.486	35.902	STUD M6 x 18mm (Inside)
6	25.923	35.902	STUD M6 x 18mm (Inside)
7	1.893	2.350	STUD M6 x 18mm (Inside)
8	1.893	69.524	STUD M6 x 18mm (Inside)
9	25.516	69.524	STUD M6 x 18mm (Inside)
10	25.516	2.350	STUD M6 x 18mm (Inside)
11	27.663	66.896	CLOSING BAR STUD (Inside)
12	27.663	4.907	CLOSING BAR STUD (Inside)
13	14.889	1.435	STUD M6 x 18mm (Inside)
-----	-----	-----	-----
14	27.663	35.902	885 ESL2A



	Description	Status	
	5412ESBU 72" x 30" Cover	(NULL)	
	Part Number Numéro Pièce	Rev.	9
	5412ESBU723016THC	0	16

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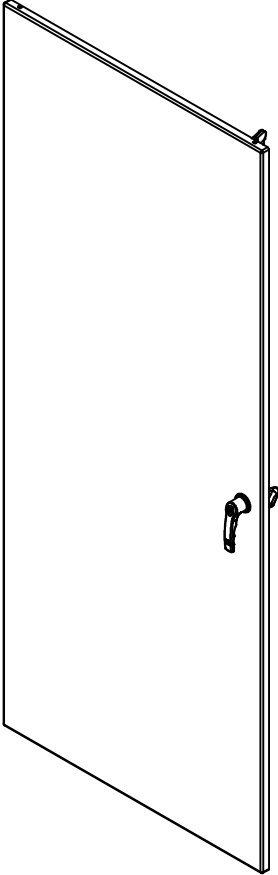
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Tolerance ±1/32" unless otherwise specified

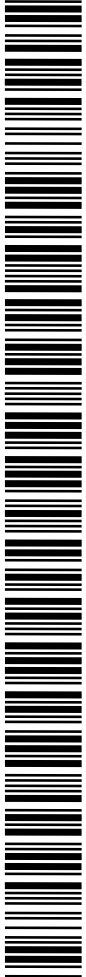
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Tolérance ±1/32" sauf spécification contraire

No.	Revisions	Date	By/Par



Isometric View

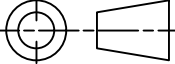


2	STK-Q-90042	4	5412 ES - Cabinet Closing Bar End (Small)
2	STK-Q-45655-72	0	5412 ES - Closing Bar
1	STK-Q-50536	13	5412 ES - Handle Cam Clockwise (Grip 32mm)
1	STK-Q-90051	3	5412 ES - Handle Cam Spacer
1	885 ESL2A	4	5412 ES Key Lock L-Handle (3 Pts)
2	STK-S-00100	0	3.5" x 2" Silver Milar Flexcon Sticker
10	STK-Q-07250	2	M6 x 16mm Collar Nut
2	STK-Q-46020-24	5	5412 ES Vertical Door Stiffener 24"
2	STK-Q-46020-72	5	5412 ES Vertical Door Stiffener 72"
1	5412ESBU723016THI-C	0	5412ESBU 72" x 30" Cover Insulation
1	STK-P-02400S	0	Powder Paint (Asa-61 Grey / Smooth)
1	STK-Q-46515	3	5412 ES Door Support with Brass Insert
2	STK-Q-16405	6	Guide Stud - Small (No Paint Cap Required)
11	STK-Q-16055	1	M6 x 18mm Stud (No Paint Cap Required)
4	STK-A-33005	4	5412 ESBU Hinge 180° (Body Part)
1	5412ESBU723016THG	0	5412ESBU 72" x 30" Cover Gasket Part
1	5412ESBU723016THC-P	0	5412ESBU 72" x 30" Cover Part
QTY	Part Number	Rev	Description
Parts List			



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Flatness
Aplatissement
Max 3.0mm

Projection

Customer
Client

Date

Drawn By
Dessiné Par

BoxCad: BoxCad

Date 14-Apr-23

Material
Matière

14 Ga Cold Rolled A1008 CS Type B (1.7mm)

Color
Couleur

Asa-61 Grey

Finish
Fini

Smooth

Description

5412ESBU 72" x 30" Cover

Detail Rev.

Part Number
Numéro Pièce

5412ESBU723016THC

Rev.

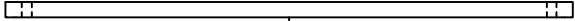
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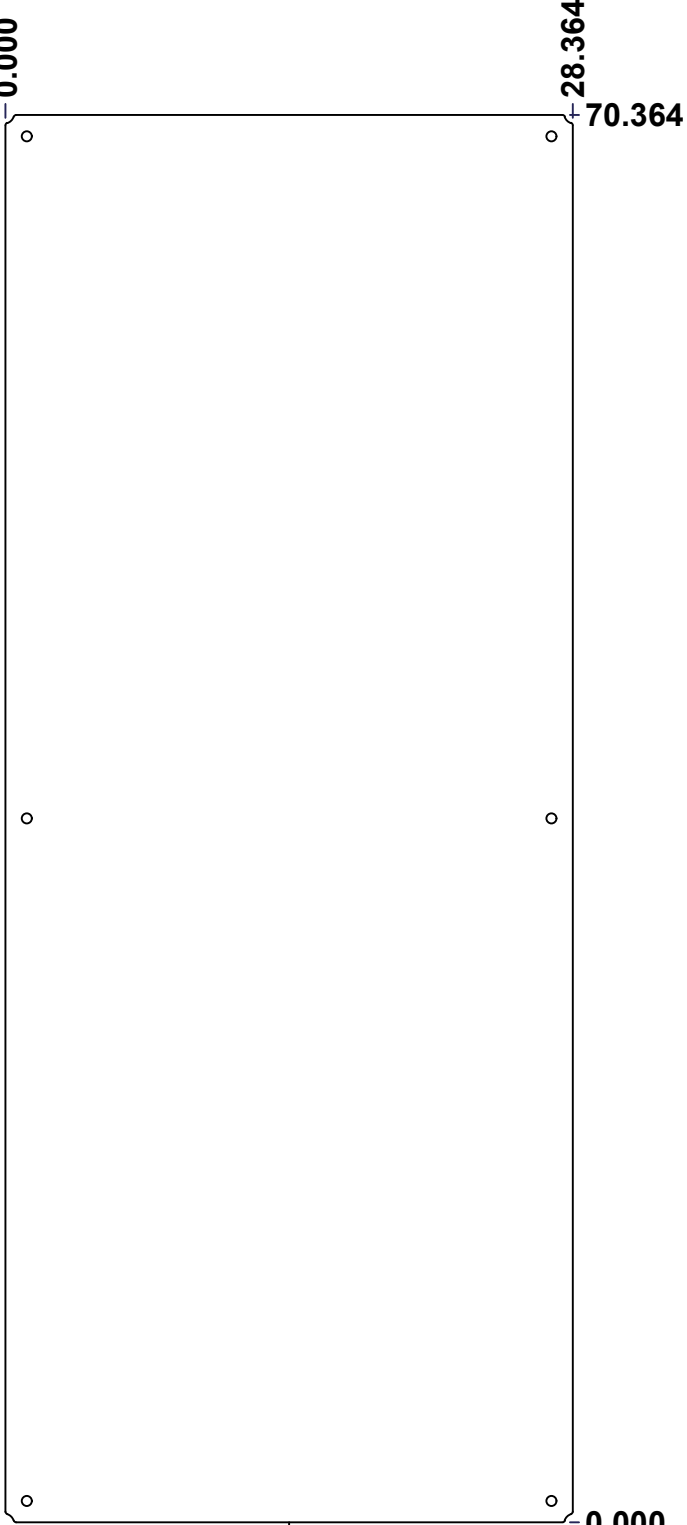
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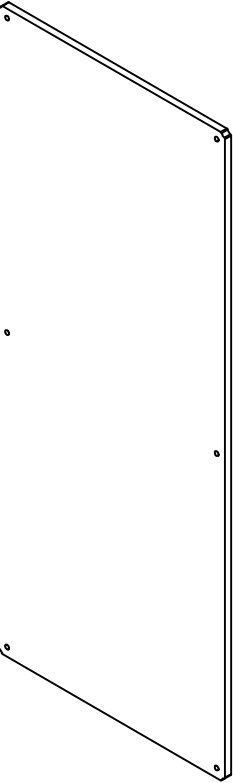
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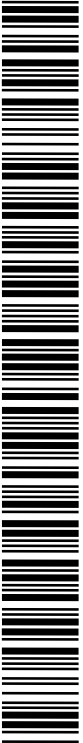
FRONT



RIGHT



Isometric View

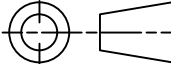


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Flatness
Aplatissement

Max 3.0mm

Projection



Customer Client

Date

Drawn By Dessiné Par BoxCad: Patrick Deschenes

Date 23-Jan-07

Material Matière Polyisocyanurate

Color Couleur Aluminum

Finish Fini N/A

Description
5412ESBU 72" x 30" Back Insulation

Detail Rev.

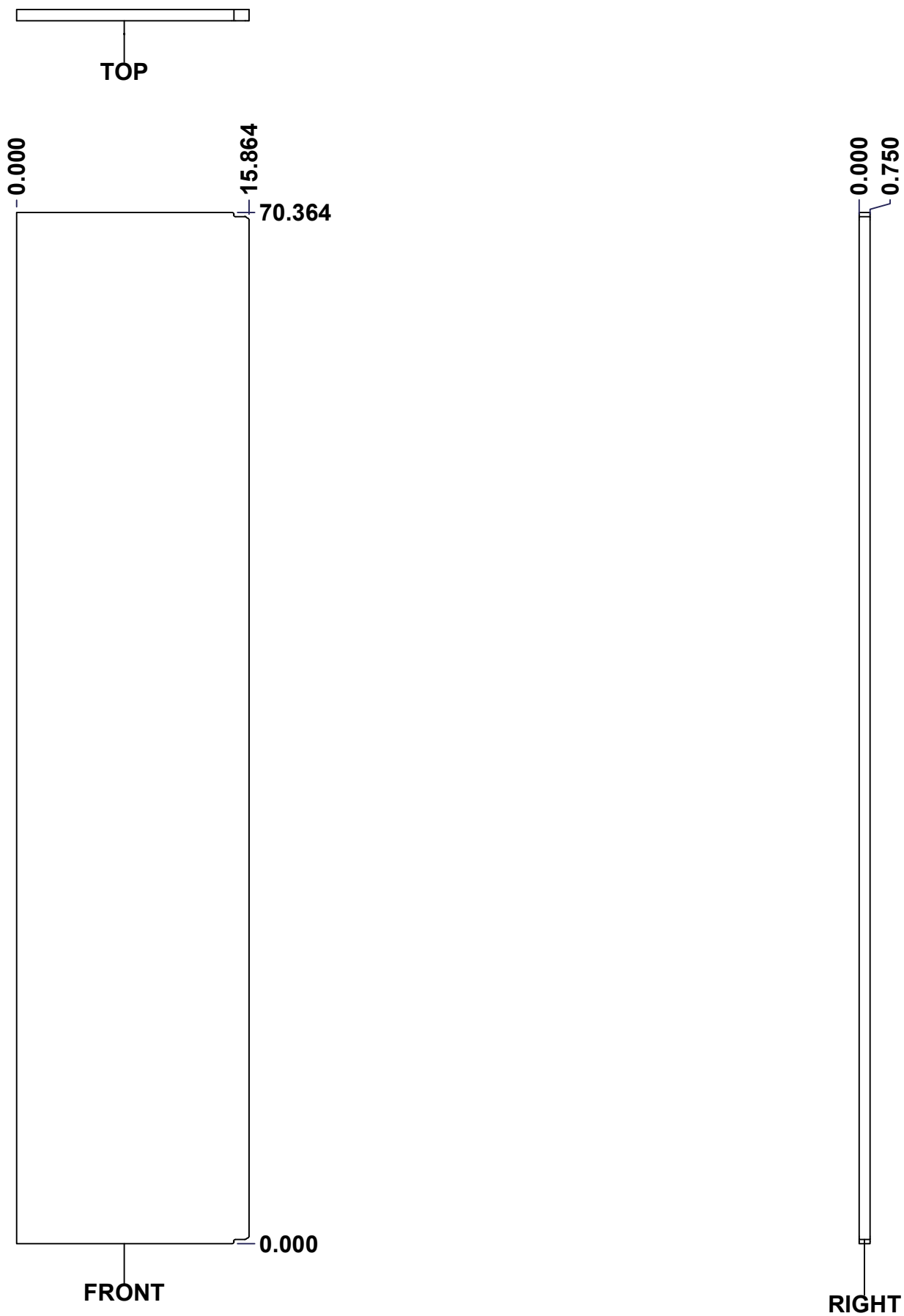
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Numéro Pièce
5412ESBU723016THI-B

Rev.

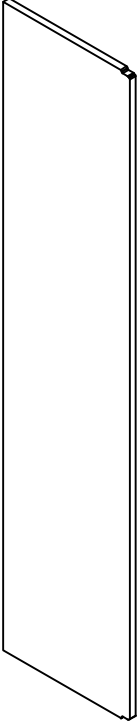
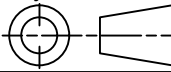
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SEE BILL OF MATERIAL ON LAST PAGE

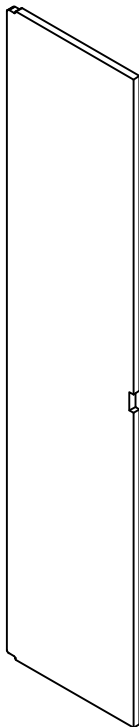
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SEE BILL OF MATERIAL ON LAST PAGE

No.	Revisions	Date	By/Par
 Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		BoxCad: Patrick Deschenes	
Polyisocyanurate			
Color Couleur		Finish Fini	
Aluminum		N/A	
Description		Detail Rev.	
5412ESBU 72" x 30" Left Insulation			
Part Number Numéro Pièce		Rev.	12
5412ESBU723016THI-LS		0	16

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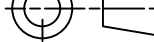
Isometric View



Isometric View

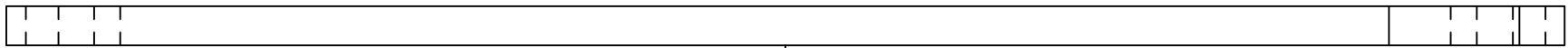
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Max 3.0mm

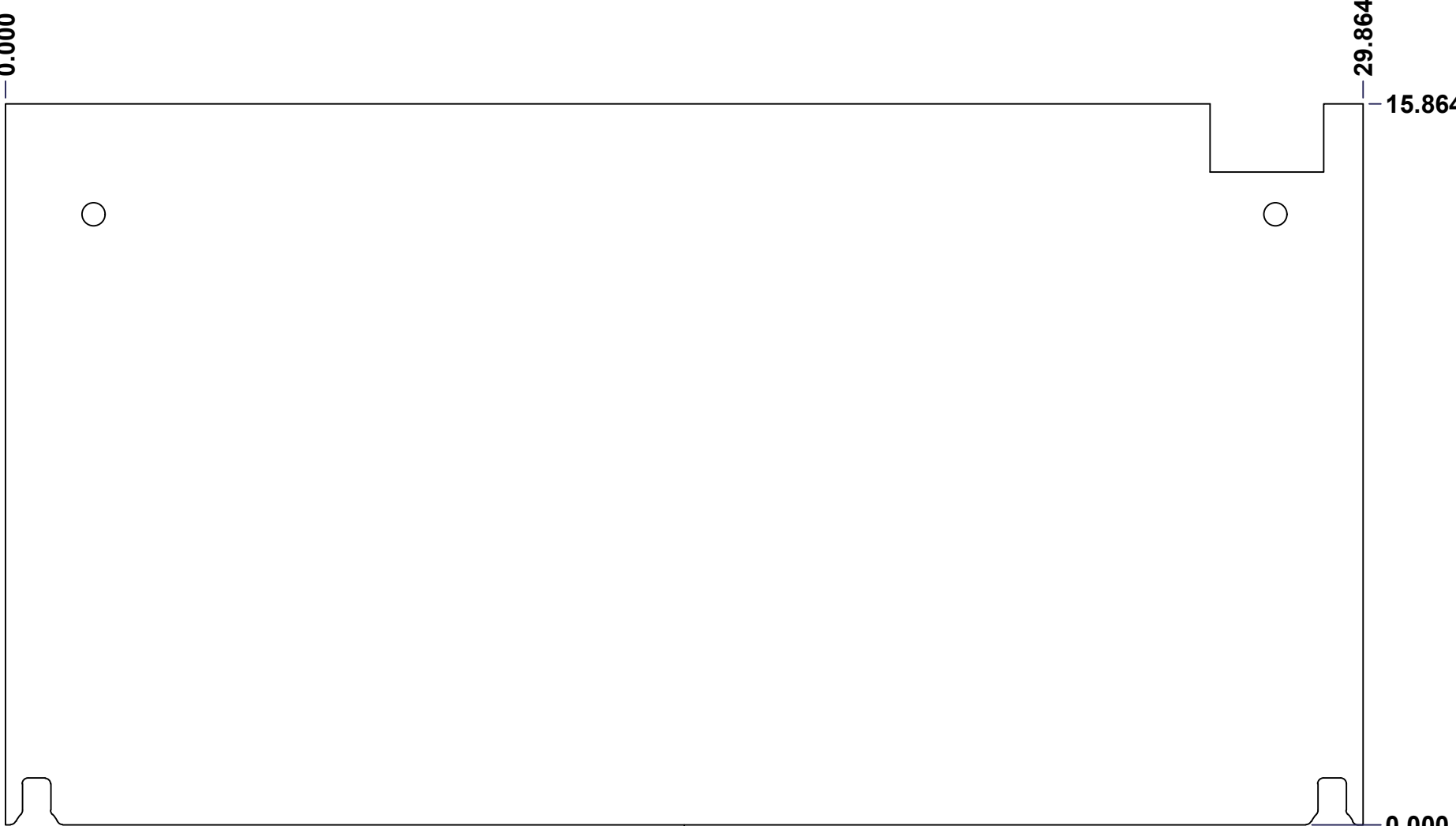


Part Number Numéro Pièce 5412ESBU723016THI-RS	Rev. 0	13 16
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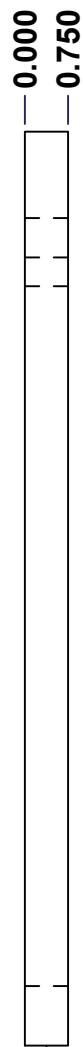
SEE BILL OF MATERIAL ON LAST PAGE



TOP



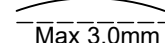
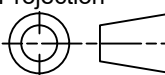
FRONT



RIGHT

No.	Revisions	Date	By/Par

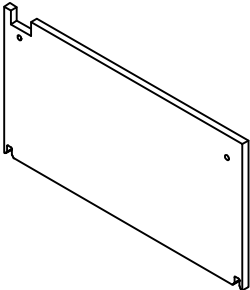
Isometric View

 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm	
		Projection 	
Customer Client		Date	
Drawn By Dessiné Par		BoxCad: Patrick Deschenes Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Aluminum Finis	
Finish Fini		N/A	
Description 5412ESBU 72" x 30" Top and Bottom Insulation			Detail Rev.
Part Number Numéro Pièce			Rev.
5412ESBU723016THI-TP			14 0

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Isometric View

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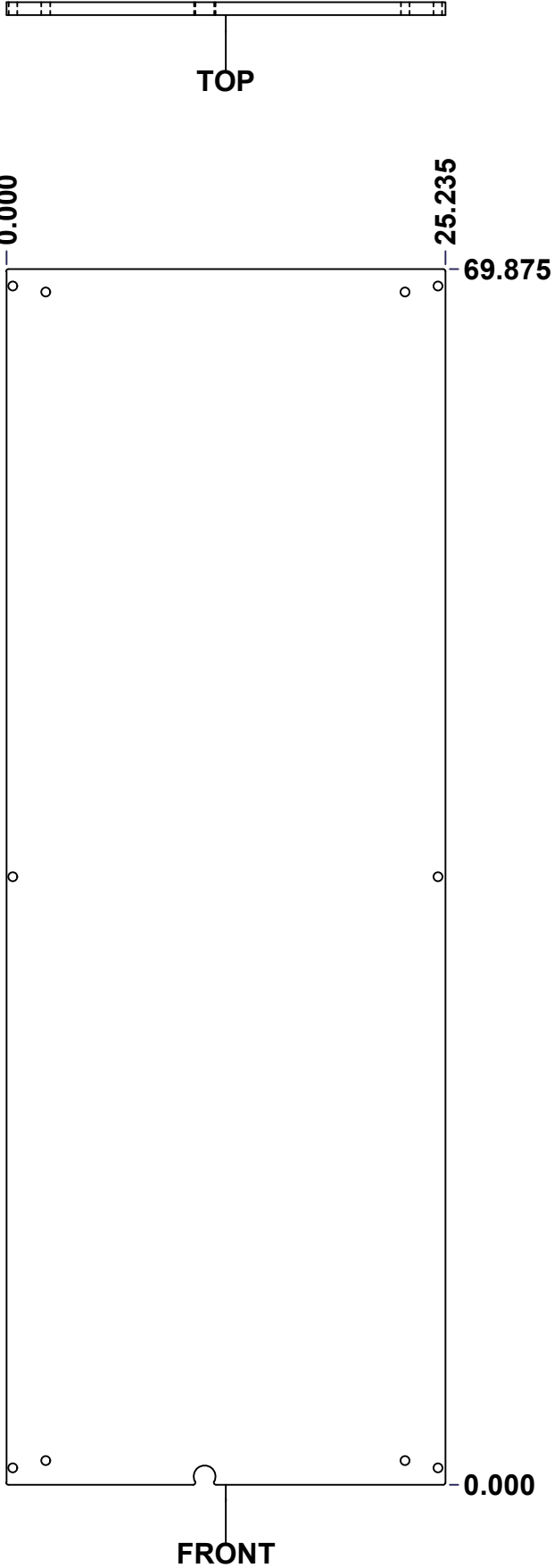
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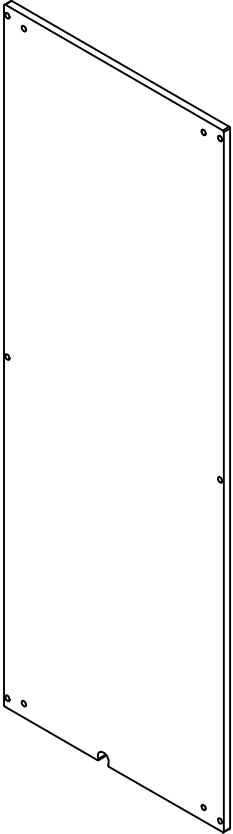
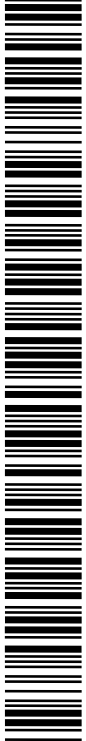
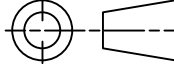
Tolerance $\pm 1/32$ " unless otherwise specified

C:\Vault Workspace\Inventor Dwg\BoxCad\Result\5412ESBU723016TH\5412ESBU723016TH.idw

Tolérance $\pm 1/32$ " sauf spécification contraire



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No.	Revisions	Date	By/Par
 Isometric View			
 Tél: (450) 979-4373 Fax: (450) 979-4626 www.exmweb.com		Flatness Aplatissement  Max 3.0mm Projection 	
Customer Client		Date	
Drawn By Dessiné Par		Date 23-Jan-07	
Material Matière		Polyisocyanurate	
Color Couleur		Finish Fini	
Aluminum		N/A	
Description 5412ESBU 72" x 30" Cover Insulation			Detail Rev.
Part Number Numéro Pièce		Rev.	16
5412ESBU723016THI-C		0	16

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[illegible]

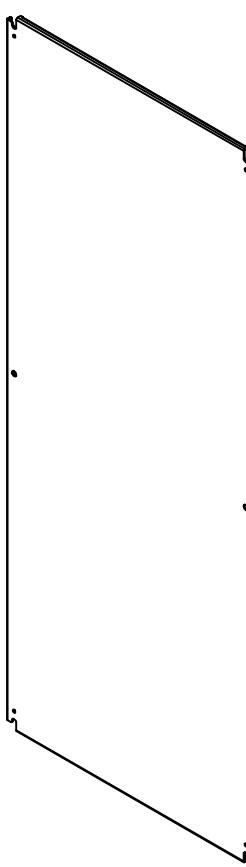
6  **70.000**
69.582

Graph of a piecewise linear function $f(x)$ on the interval $[0, 1]$. The function is 0 for $x \in [0, 0.4]$ and increases linearly from 0 to 0.418 for $x \in [0.4, 1]$.

RIGHT

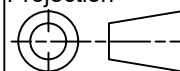
1	881 SP7230G-P	0	881 SP - Inner Panel Part	12 Ga Galvanized	Unpainted	Galvanized
Qty	Part Number	Rev	Description	Material	Color	Finish
Parts List						

No.	Revisions	Date	By/Par



Isometric View



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Customer Client		Date
Drawn By Dessiné Par BoxCad		Date 23-Jan-07
Material Matière See Part List		
Color Couleur See Part List		Finish Fini See Part List
Description 881 SP - Inner Panel		Detail Rev.
Part Number Numéro Pièce 881 SP7230G		Rev. 0
		1 2

